课程代码（Coursenumber）：  
CHEM BC 2001x  
  
课程名（Coursename） ：  
General Chemistry I  
  
课程内容介绍（course content introduction）：Atoms; elements and compounds; gases; solutions; equilibrium; acid-base, precipitation, and oxidation-reduction reactions; thermochemistry. Laboratory experience with both qualitative and quantitative techniques.  
  
选课条件（Prerequisites）: Algebra (Math SAT I score of 600 or permission of the instructor for first-year students).   
  
并修课程（Corequisites）:  Lecture and laboratory must be taken together unless permission of the instructor is given.   
  
实验费用（Laboratory fee）: $28.   
  
课程时间（course time）：Lecture: TuTh 9:10-10:25; Lab lecture and laboratory one afternoon: MTWRF: 1:10-5:00.   
  
常规课（General Education Requirement）: Quantitative and Deductive Reasoning (QUA).  
  
学分（credit）：5 points  
  
教参信息（Textbookinfo）:  
1 General Chemistry by Linus Pauling (Paperback - Apr. 1, 1988)   
Publisher: Dover Publications; 3 edition (April 1, 1988)   
ISBN-13: 978-0486656229  
2 General Chemistry: Principles and Modern Application, 9th Edition by Ralph H. Petrucci, William S Harwood, Geoff E Herring, and Jeff Madura (Hardcover - Apr. 28, 2006)  
Publisher: Prentice Hall; 9 edition (April 28, 2006)   
ISBN-13: 978-0132388269  
世界各地拥有馆藏的图书馆（OCLC）:4  
3 General Chemistry (4th Edition) by John W. Hill, Ralph H. Petrucci, Terry W. McCreary, and Scott S. Perry (Hardcover - Mar. 12, 2004)  
Publisher: Prentice Hall; 4 edition (March 12, 2004)   
ISBN-13: 978-0131402836   
世界各地拥有馆藏的图书馆（OCLC）:98  
4 General Chemistry: The Essential Concepts by Raymond Chang (Hardcover - Feb. 23, 2007)  
Publisher: McGraw-Hill Science/Engineering/Math; 5 edition (February 23, 2007)   
ISBN-13: 978-0073311852  
世界各地拥有馆藏的图书馆（OCLC）:91  
5 General Chemistry, Enhanced Edition with OWL by Darrell Ebbing and Steven D. Gammon (Hardcover - Jan. 1, 2010)  
Publisher: Brooks Cole; 9 edition (January 1, 2010)   
ISBN-13: 978-0538497527   
世界各地拥有馆藏的图书馆（OCLC）:1  
6 General Chemistry I as a Second Language: Mastering the Fundamental Skills by David R. Klein (Paperback - Mar. 16, 2005)  
Publisher: Wiley; 1 edition (March 16, 2005)  
ISBN-13: 978-0471716624   
世界各地拥有馆藏的图书馆（OCLC）:126  
7 General Chemistry: Media Enhanced Edition, 8th Edition by Ebbing and Gammon (Hardcover - Jan. 12, 2007)  
Publisher: Houghton Mifflin; Eighth Media Enhanced edition (January 12, 2007)   
ISBN-13: 978-0618738793   
世界各地拥有馆藏的图书馆（OCLC）:42  
8 General Chemistry: Principles and Modern Applications by Lucio Gelmini and Robert Hilts (Paperback - May 13, 2006)  
Publisher: Prentice Hall; 9 edition (May 13, 2006)  
ISBN-13: 978-0131493858   
世界各地拥有馆藏的图书馆（OCLC）:8  
9 Chemistry: Concepts and Problems: A Self-Teaching Guide (Wiley Self-Teaching Guides) by Clifford C. Houk and Richard Post (Paperback - Feb. 1996)  
Publisher: Wiley; 2 edition (February 1996)   
ISBN-13: 978-0471121206   
10 General Chemistry: Atoms First by John McMurry and Robert C. Fay (Hardcover - Feb. 22, 2009)  
Publisher: Prentice Hall; 1 edition (February 22, 2009)   
ISBN-13: 978-0321571632   
世界各地拥有馆藏的图书馆（OCLC）:21